## AMENDMENTS TO THE SPECIFICATION

*Please replace the paragraph extending from page 11, line 34 to page 12, line 16 with the following:*

The sequence coding for gp41 was thus produced: the complete coding sequence of env HIV-1 LAI was placed under the control of the PH5R promoter of the vaccinia virus. Several modifications were introduced. An SphI restriction site was created immediately downstream of the sequence coding for the leader peptide, without detrimentally affecting the amino acid sequence. An SmaI restriction site was also created immediately upstream of the sequence coding for the cleavage sites between gp120 and gp41, without detrimentally affecting the amino acid sequence. The two cleavage sites at position 507-516 (numbering of the amino acids according to Myers et al. in: Human retroviruses and AIDS (1994), Los Alamos National Lab. (USA)) were mutated (original sequence: KRR...REKR mutated to QNH...QEHN). The sequence coding for the transmembrane hydrophobic peptide IFIMIVGGLVGLRIVFAVLSIV [SEQ ID NO:1] (amino acids 689-710 according to Myers et al. above) was deleted. A stop codon was introduced instead of the second codon E of the sequence coding for PEGIEE [SEQ ID NO:2] (amino acids 735-740 according to Myers et al.), that is to say the 29th amino acid of the intracytoplasmic domain.